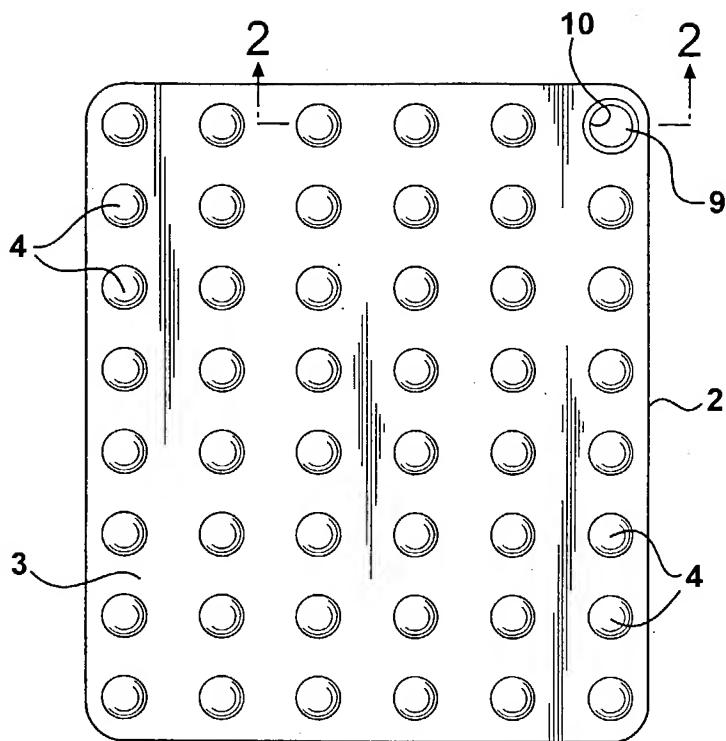


FIG - 1



This cross-sectional diagram illustrates a flexible printed circuit board assembly. It features a central flexible substrate 10 with a central conductive trace 11. On either side of the trace are two resistive heating elements 9, which are connected in series. The assembly is mounted on a substrate 7, which is itself mounted on a base 6. The top surface of the assembly includes a protective layer 5 and a decorative layer 3.

FIG - 2

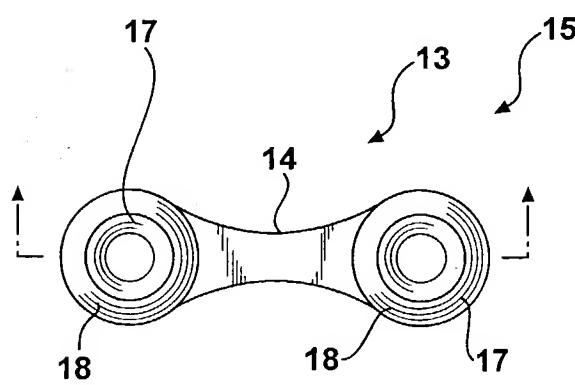


FIG - 3

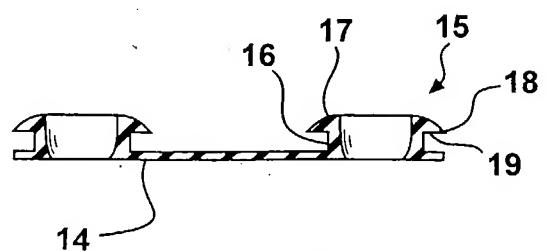


FIG - 4

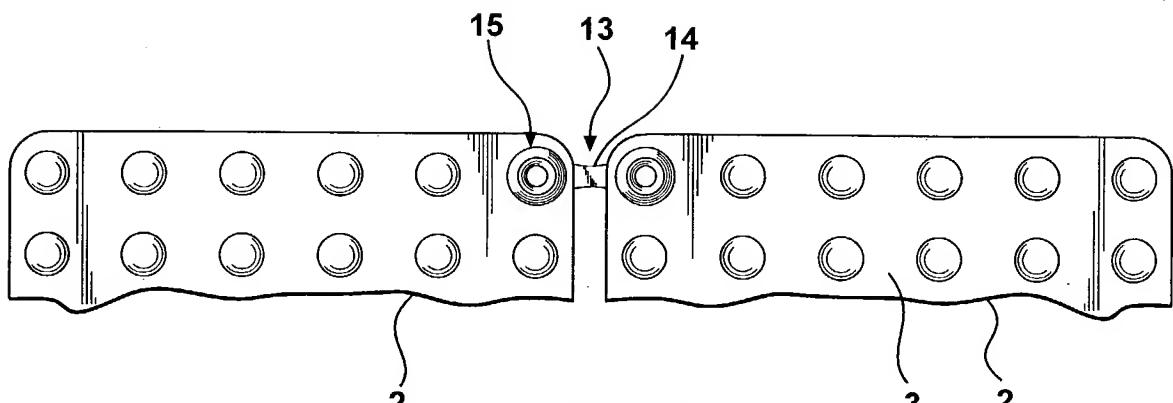


FIG - 6

